

The comments below were received at the Public Scoping meeting held on August 19, 2003. The 45 people that participated in the workshop were broken into groups and asked to provide input with regard to the proposed project. At the end of the session, participants were asked to rate the significance of each comment. The number of dots preceding the comment indicates the degree of interest/concern for that issue. This in no way suggests that comments with 0 dots will receive any less attention during the evaluation process than one with 10 dots.

Note: The issues/comments have not been categorized or combined nor do they include written comments we have received in response to the notice. This process will be completed sometime after the comment period closes on September 5, 2003

ROOM ONE

3 dots-Will the county benefit from this Project? If so, how much? (Tax revenues, royalty fees)

0 dots-This will be within the county's jurisdiction (within 3 miles) will the sheriff be responsible for the security and public safety aspects or will some other agency.

1 dot- How far offshore does the county's zoning extend?? Does the county have any permitting responsibility??

2 dots- What happens when the wind isn't blowing? Is there an alternative power source (companion peaker plant)?? If so, where is it located??

1 dot- What % of the power produced would actually benefit the Eastern Shore?? If the Shore is not the recipient of the power produced, who will be the recipient??

1 dot- What is the "track record " of other projects this size?? How many, how long, how large?? Ultimate Cost benefit to recipient??

0 dots- This is a public commons, Why should we allow this particular company to reap the financial benefits?? (Public trust issue, use of public lands for private gain)

1 dot- Will the company be required to post a bond for removal in the event the industry changes??

5 dots- This area is world renowned for its concentration of breeding and migratory birds (formal recognition). There are major shorebird migrations in the spring, 70% of the nesting colonial birds in VA nest and forage at the tip of the Eastern Shore. Major waterfowl wintering area for black ducks etc; in the fall. There are 5 to 6 million neotropical migrants, some rare, and 10 to 12 million short distance migrants passing

through, Concerned about impacts the facility will have on wintering, nesting, foraging and migration.

1 dot- Major migratory corridor for finfish and marine mammals, potential for impacts from EMF and low frequency noise.

2 dots- Potential impacts to wintering sea birds and water birds.

0 dots- Historic resource impacts- Cape Charles Lighthouse has been nominated for National Historic Landmark Status.

1 dot- Blue crab life history includes stages in this area. What impacts if any will this project have on the larval stages of blue crabs?? (i.e.; changes in currents, etc.)

1 dot- Identify and address alternative wind power designs and technologies i.e.; WARP?

1 dot- What are the off site impacts? (Staging, construction, launching sites CRC tanker)

10 dots- An EIS should be required because not enough information has been given.

0 dots- Require or make public the market analysis.

2 dots- Based on present population growths, what are the projected power requirement increases over the next 5 years that must be satisfied by a coal fired or other type of power plant?

2 dots- How many acres of positive marine habitat will be created??

0 dots- In existing European wind farms how many birds have been killed?? How many bird have been killed at terrestrial wind farms?? What studies exist on this topic??

0 dots- To date, the case for this project is not very compelling

1 dot- What are impacts of increased tourism related to this facility, (traffic, congestion, Bay Bridge Tunnel)

ROOM 2

0 dots- Location of the wind farm is incorrect, better locations within the ocean with less impacts

1 dots- Pristine coastline may be ruined forever due to aesthetic impacts.

2 dots- Power line capacity is deficient, new power line construction impacts are significant to the environment and public.

2 dots- No off shore wind farm in VA or US for that matter. VA is a test case due to lax enforcement.

1 dot- Noise and physical impacts to migratory birds

1 dot- Improper use of public funds and lands for private company (profits)

0 dots- Aesthetics of turbines are not greater than existing light houses which are not that great

1 dot-- Other alternative location and energy forms need to be evaluated.

7 dots—Need to do an EIS due to impacts.

2 dots- Appears to be beneficial impacts to the aquatic environment with the placement of riprap.

3 dots- Impact to Barrier Island due to disruption of sand movement.

ROOM 3

0 dots- Evaluate the public need? Where does the energy go once it is produced??

8 dots- How will the tax revenue between the federal, state, and local county

0 dots- Concerns with lighting, noise and vibration and their impact on the marine environment

0 dots- Will the removal of the structures be bonded??

0 dots- Concern with regard to the structures location and strength to withstand impacts from hurricane.

9 dots- What are the specific dimensions of each structure, output, easements and condemnation probabilities?? Need clear concise specifications that show how and where all lines are running up to the point where they reach the grid.

0 dots- What will be the impact of output variations from the project on the consumers

17 dots- Corps must have a formal Public Hearing, Rigorous EIS to determine the impacts on all biological resources and one that include and evaluation of multiple alternative project scenarios. It should also include a detail description of the construction phase, specifically the length of time, location of base operations both day and night.

0 dots- Concerns with navigation (boating)

1 dot- How will the equipment be maintained?

1 dots- Construction impacts to commercial fishing??

1 dot- Is Winergy technically and financially capable of seeing this project through??

ROOM 4

4 dots- Impact to marine mammals??

4 dots- Migratory bird impacts??

0 dots- Who will conduct the economic study

0 dots- What will be the vibration/hum/noise level and how will it affect people in the area??

2 dots- Where is construction staffing area to be located and how will this site be determined??

2 dots- What will be the visual impacts to the nature preserves (day and night) lighting requirements by Coast Guard and FAA.

1 dot- Are these structures in state waters (Why)?

0 dots- Who is negotiating the income for the lease of state bottoms??

2 dots- Who is negotiating power Northampton will receive??

1 dot- If the majority of power is going elsewhere, why are the wind farms being constructed in Northampton County??

1 dot- Concern with social economic justice issues

1 dot- How much power will be provided to NH County directly??

2 dots- Will Winergy own and operate the wind farms??

3 dots- What are the possible impacts positive and negative on eco-tourism and tourism in general. (Ex; traffic, garbage increase, drive by traffic)

0 dots- Address contradiction between tourist attraction vs. out of sight out of mind.

0 dots- What is the method of transfer of the captured energy to the existing infrastructure? How does energy get from point A to B?

2 dots- What kind of jobs will be created??

1 dot- Request an independent economic evaluation for NH County.

2 dots- EIS should include alternatives for renewable energy sources- comparison to existing electrical generation.

2 dots- What types of jobs will be created, salary levels, etc??

1 dot- Local residents would like representatives sent to see an actual working wind farm and what it looks like.

2 dots- There is a concern that the Corps is considering permitting the project with so little information.

0 dots- Who made the decision that there is No impact to marine life in the public notice Rick or Bob

2 dots- Need to expedite the process and get online ASAP

2 dots- Request that all information and impact studies be made public, request a public hearing.

ROOM 5

2 dots- Effect on migratory birds

0 dots- Annual profits?? Federal State local if within 3-mile limit??

0 dots- Safety of cable wire located on ocean bottom regarding marine life

0 dots- Safety concerning speed of turbine vanes (harmonics)

0 dots- Concern that the site is 25 square mile and within major migratory bird area

2 dots- County state jurisdiction regarding taxes, are there benefits to the local county

0 dots- County right to tax

0 dots- Concern regarding the scouring of cables and the base of the turbine (dynamics of currents and maintenance issues)

0 dots- Which grid is the power going to and why was Northampton County the location selected.

1 dot- The public has a right to know, should hold public hearings.

0 dots- The Corps needs to look at all issues, not just navigation

6 dots- Corps should conduct an in depth EIS

1 dots- Why was this area chosen and why was it moved closure to shore

0 dots- Monitoring will be difficult

0 dots- What will be the effect on Marine life (marine movement- harmonics)

0 dots- The base of the turbine will attract food for fish and other animals (artificial reef)

0 dots- Channels need to be wider or bridges for boaters concerning navigation

0 dots- Turbidity management during construction and maintenance

0 dots- Not sure of the location where cable will run

0 dots- How will turbines be lighted and marked

0 dots- Shore side construction of cables and power lines, how will this effect migratory birds

0 dots- How are the cables connected to the local grid. Which companies will get and distribute the power?

0 dots- Has an interconnect study been completed

0 dots- What are the cable made from and are they safe for the marine environment?

0 dots- Is the VA Beach grid capable of handling 460 MW??

1 dots- Have wind studies been conducted in the area and what were the results??

1 dots- What other wind farms have been proposed by Winergy (ocean and terrestrial)

0 dots- Average maintenance time, how managed, effect on turbidity.

0 dots- Is there a requirement for escrow acct or some other fund

1 dots- What provision will be made for the removal of the structures once they have exceeded life expectancy.

2 dots- Public hearing with information that is clear concise and readily available.

3 dots- EIS to study impacts

1 dot- Will the Corps look at other wind farms and assess their successes and failures?

0 dots- Will the work be done in phases and will each phase be evaluated before the next??

0 dots- Will there be pre and post construction monitoring of natural resources??

0 dots- Concerns that the project will be detrimental to the local clamming industry.

1 dot- Does Winergy have the financial means to follow through on a project of this magnitude?? What will be the overall cost for the permits and will Winergy construct the project or sell the permits??

0 dots- Will the area be restricted??